

STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051 Phone: (860) 827-2935 Fax: (860) 827-2950 E-Mail: siting.council@ct.gov Web Site: portal.ct.gov/csc

VIA ELECTRONIC MAIL

November 21, 2023

Deborah Denfeld Team Lead – Transmission Siting Eversource Energy P.O. Box 270 Hartford, CT 06141 deborah.denfeld@eversource.com

RE: **PETITION NO. 1566** - The Connecticut Light and Power Company d/b/a Eversource Energy Declaratory Ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the Card Substation to Wawecus Junction Upgrade Project consisting of the replacement of electric transmission line structures along its existing 12.5-mile electric transmission right-of-way shared by its existing 115-kilovolt (kV) Nos. 1080/1490 and 1080/1070 Lines between Card Substation in Lebanon, Stockhouse Road Substation in Bozrah and Wawecus Junction in Norwich, Connecticut traversing the municipalities of Lebanon, Franklin, Bozrah and Norwich, and related electric transmission line and substation improvements. **Request for Project Changes.**

Dear Deborah Denfeld:

The Connecticut Siting Council (Council) is in receipt of your correspondence dated November 20, 2023 regarding project changes for the above-referenced Declaratory Ruling issued by the Council on September 29, 2023, as follows:

- a) Install matting to protect the underground gas pipeline at two existing off-ROW access road locations near Structures 7754 and 7751 where the access road traverses the pipeline;
- b) Reduce the width of gravel work pads at Structures 7734, 7735, 7737, 7739, 7740, 7741, 7742, 7743, 7744, 7745, and 7750 by approximately ten feet in a direction away from the adjacent underground gas pipeline;
- c) Install matting in lieu of gravel for the access road between Structures 7724 and 7725 to avoid a residential lawn area and driveway; and
- d) Eliminate approximately 16 feet of matting over an existing elevated gravel farm road near Structure 7716 due to the elevation change.

Pursuant to Condition No. 1 of the Council's September 29, 2023 Declaratory Ruling, the specified requests for project changes are hereby approved. This approval applies only to the project changes in the correspondence dated November 20, 2023.

Please be advised that deviations from the standards established by the Council in the Declaratory Ruling are enforceable under the provisions of Connecticut General Statutes §16-50u.

Thank you for your attention and cooperation.

Sincerely,

Melanie Bachman Executive Director

MB/MP

c: Service List dated June 22, 2023



56 Prospect Street P.O. Box 270 Hartford, CT 06141-0270

Deborah DenfeldTeam Lead – Transmission Siting
Tel: 860-728-4654

November 20, 2023

Melanie Bachman, Esq. Executive Director Connecticut Siting Council Ten Franklin Square New Britain, CT 06051

Re: PETITION NO. 1566 – The Connecticut Light and Power Company d/b/a Eversource Energy petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed Card Substation to Wawecus Junction Upgrade Project consisting of the replacement of electric transmission line structures along its existing 12.5-mile electric transmission right-of-way shared by its existing 115-kilovolt (kV) Nos. 1080/1490 and 1080/1070 Lines between Card Substation in Lebanon, Stockhouse Road Substation in Bozrah and Wawecus Junction in Norwich, Connecticut traversing the municipalities of Lebanon, Franklin, Bozrah and Norwich, and related electric transmission line and substation improvements -

Request for minor project changes.

Dear Attorney Bachman:

On September 29, 2023, the Connecticut Siting Council ("Council") ruled that the above referenced Petition would not have a substantial adverse environmental effect and would not require a Certificate of Environmental Compatibility and Public Need. Condition 1 of the ruling indicates any project changes be delegated to Council staff for approval.

After receiving detailed easement data for the Algonquin Gas Transmission pipeline (as shown on applicable map sheets attached), and conducting a field meeting with a representative from the gas company, the following minor project changes are proposed:

 Install matting to protect the underground gas pipeline at two existing off-ROW access road locations where the access road traverses over the pipeline. The first location is depicted on revised map sheet 12 near Structure 7754 and the second location is depicted on map sheet 15 near Structure 7751. In addition to the above, Eversource has agreed to slightly reduce the width of 11 gravel work pads by approximately ten feet in a direction away from the adjacent underground pipeline to avoid any potential impacts to the pipeline. See revised map sheets 15, 16, 17, and 18.

Also upon further evaluation and consultation with property owners, the following additional minor changes are proposed:

- Apply matting in lieu of gravel in a level area for the proposed access road between structures 7724 and 7725 to avoid impact to the maintained residential lawn area and newly installed asphalt driveway. See revised map sheet 19.
- Eliminate approximately 16 feet of matting over an existing elevated gravel farm road that intersects the ROW due to concerns with the additional elevation change resulting from matting. Eversource proposed and discussed the change with the property owner and the property owner has agreed. The location is adjacent to Structure 7716. See revised Map Sheet 21.

The municipal officials of Lebanon, Franklin, and Bozrah and the abutters have been notified of the proposed minor changes. Should you have any questions on this submittal request for approval of minor project changes, please do not hesitate to contact me via e-mail at deborah.denfeld@eversource.com or telephone at (860) 728-4654.

Sincerely,

Deborah Denfeld

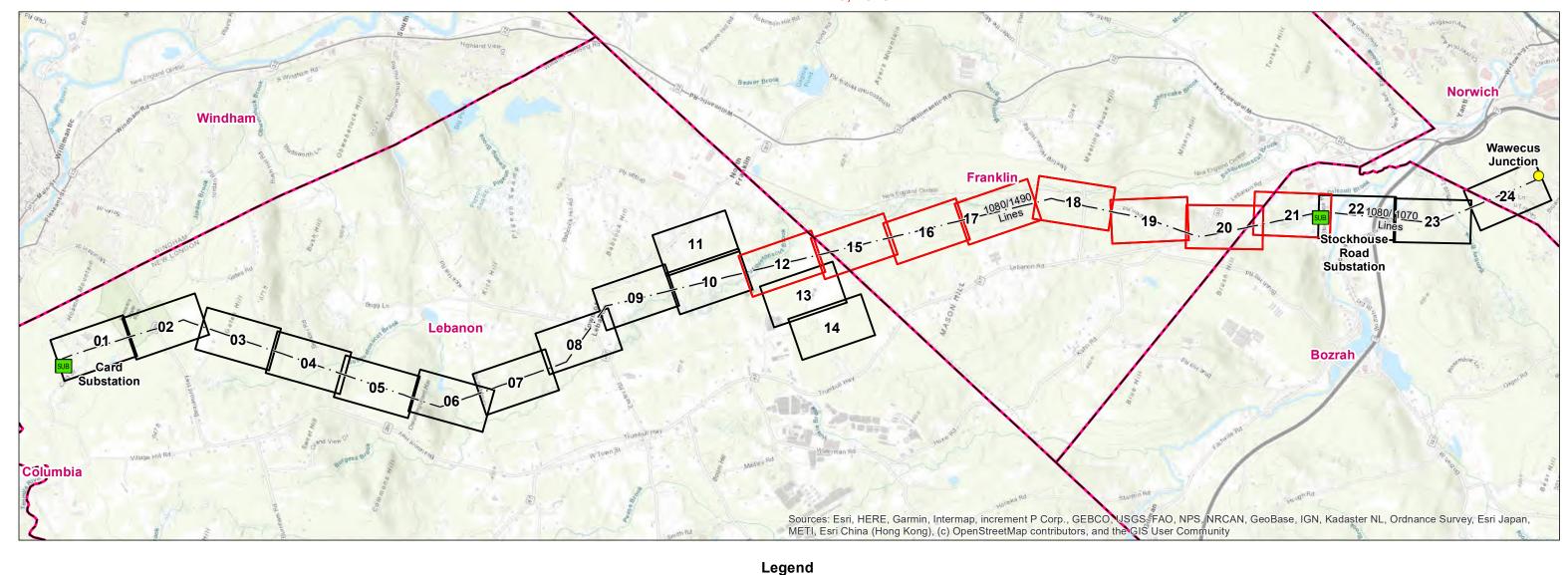
Deborah Denfeld - Team Lead - Transmission Siting

Attachment: Revised Map Sheets 12, 15, 16, 17, 18 and 19

Card Substation to Wawecus Junction Upgrade Project

Lebanon, Franklin, Bozrah, and Norwich, CT Petition Map Set

Date: April 6, 2023 REVISED November 16, 2023



PREPARED FOR:



INDEX OF FIGURES

Title Sheet / Index Map Abutter Tables and Map Sheets 1-24

Substation — · – Overhead Eversource Line Revised Map Sheet Map Sheet Municipal Boundary



MAP SHEET 12 OF 24

Card Substation to Wawecus Junction Upgrade Project Town of Lebanon, Connecticut

AREA DESCRIPTION

Existing Land Use & Resource Areas

- Agricultural
- Undeveloped, Forest
- CT New England Cottontail (CT NEC) Focus Area
- Susquetonscut Brook
- 100-Year Flood Zone

RIGHT-OF-WAY DESCRIPTION

Right-of-Way Land Use & Resource Areas

- Agricultural
- CT New England Cottontail (CT NEC) Focus Area
- Susquetonscut Brook
- 100-Year Flood Zone

Water Resources

- Wetlands W21
- Wetland Cover Types PEM & PSS
- Watercourses S8 (Susquetonscut Brook) & S9

Wetland and Watercourse Crossings

- W21 Matted Access Roads and Matted Work Pads
- W21 & S9 Matted Access Road

Right-of-Way Vegetation

- Scrub-shrub
- Agricultural

Access

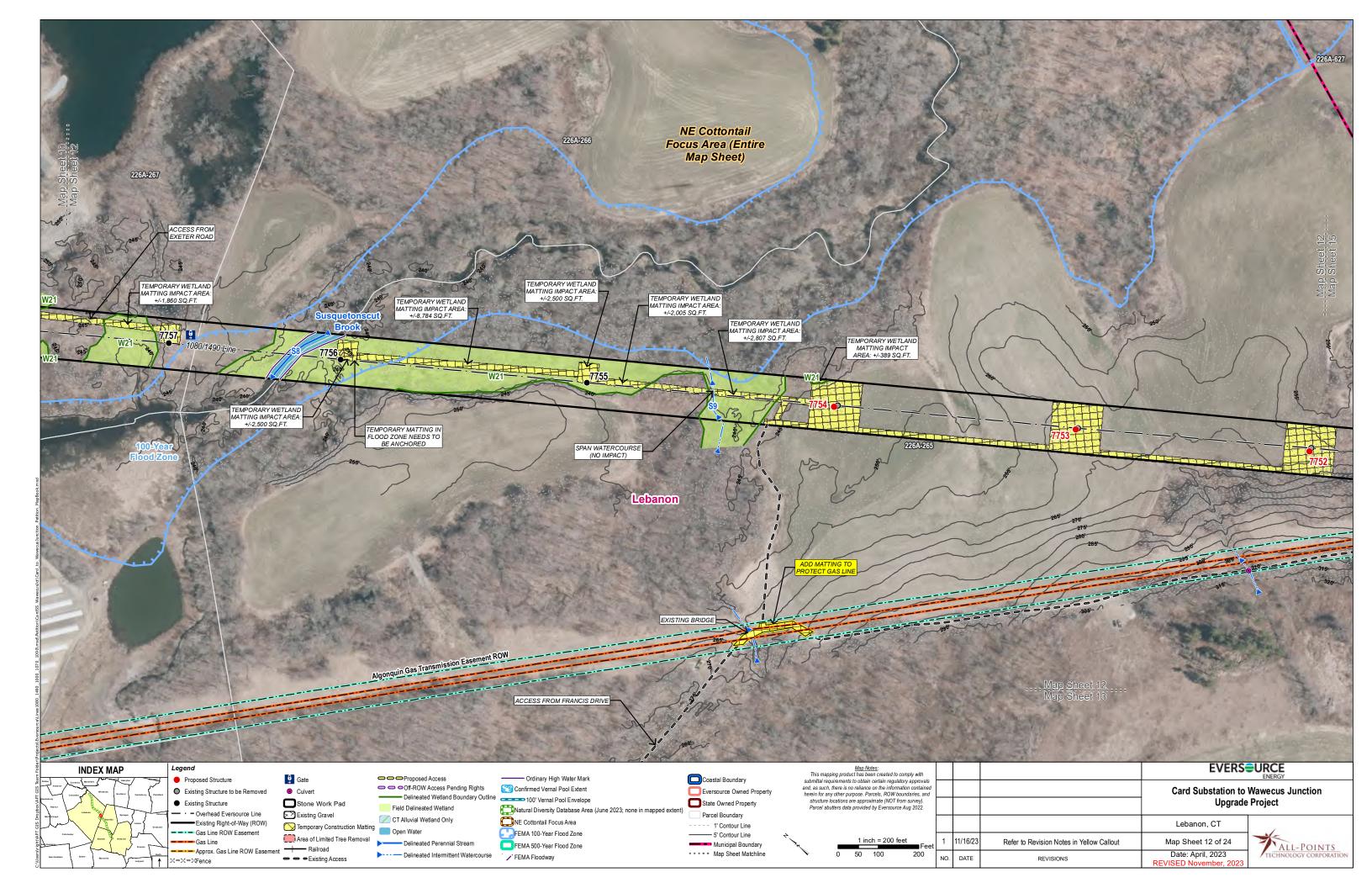
- Structures 7757 Lebanon Transfer Station / Exeter Road (CT Rt. 207) (Map Sheet 10 & 11)
- Structures 7756 7752 Francis Drive (Map Sheet 13 & 14) & Rindy Road (Map Sheet 18)

Road Crossings

None

Existing Maintained Right-of-Way Width / Proposed Right-of-Way Clearing

| LLN | Parcel Address | City | <u>State</u> | <u>Owner</u> |
|----------|-------------------|----------|--------------|---|
| 226A-265 | 1402 TRUMBULL HWY | LEBANON | CT | CUSHMAN FARMS LIMITED PARTNERSHIP |
| 226A-266 | 85 EXETER RD | LEBANON | CT | JEFFREY S CONE |
| 226A-267 | 171 EXETER RD | LEBANON | CT | TOWN OF LEBANON |
| 226A-627 | 515 LEBANON RD | FRANKLIN | CT | CHRISTOPHER A HERMONOT AND SUSAN A HERMONOT |



MAP SHEET 15 OF 24

Card Substation to Wawecus Junction Upgrade Project Town of Lebanon & Town of Franklin, Connecticut

AREA DESCRIPTION

Existing Land Use & Resource Areas

- Undeveloped, Forest
- Agriculture
- CT New England Cottontail (CT NEC) Focus Area
- Susquetonscut Brook
- 100-Year Flood Zone
- Possible Hunting Area

RIGHT-OF-WAY DESCRIPTION

Right-of-Way Land Use & Resource Areas

- Maintained ROW
- CT New England Cottontail (CT NEC) Focus Area

Water Resources

- Wetlands W22 & W23
- Wetland Cover Types PEM & PSS
- Watercourses None

Wetland and Watercourse Crossings

- W22 Matted Work Pad
- W23 –Matted Work Pad and Matted Access Road/Turn Around Area

Right-of-Way Vegetation

Scrub-shrub

Access

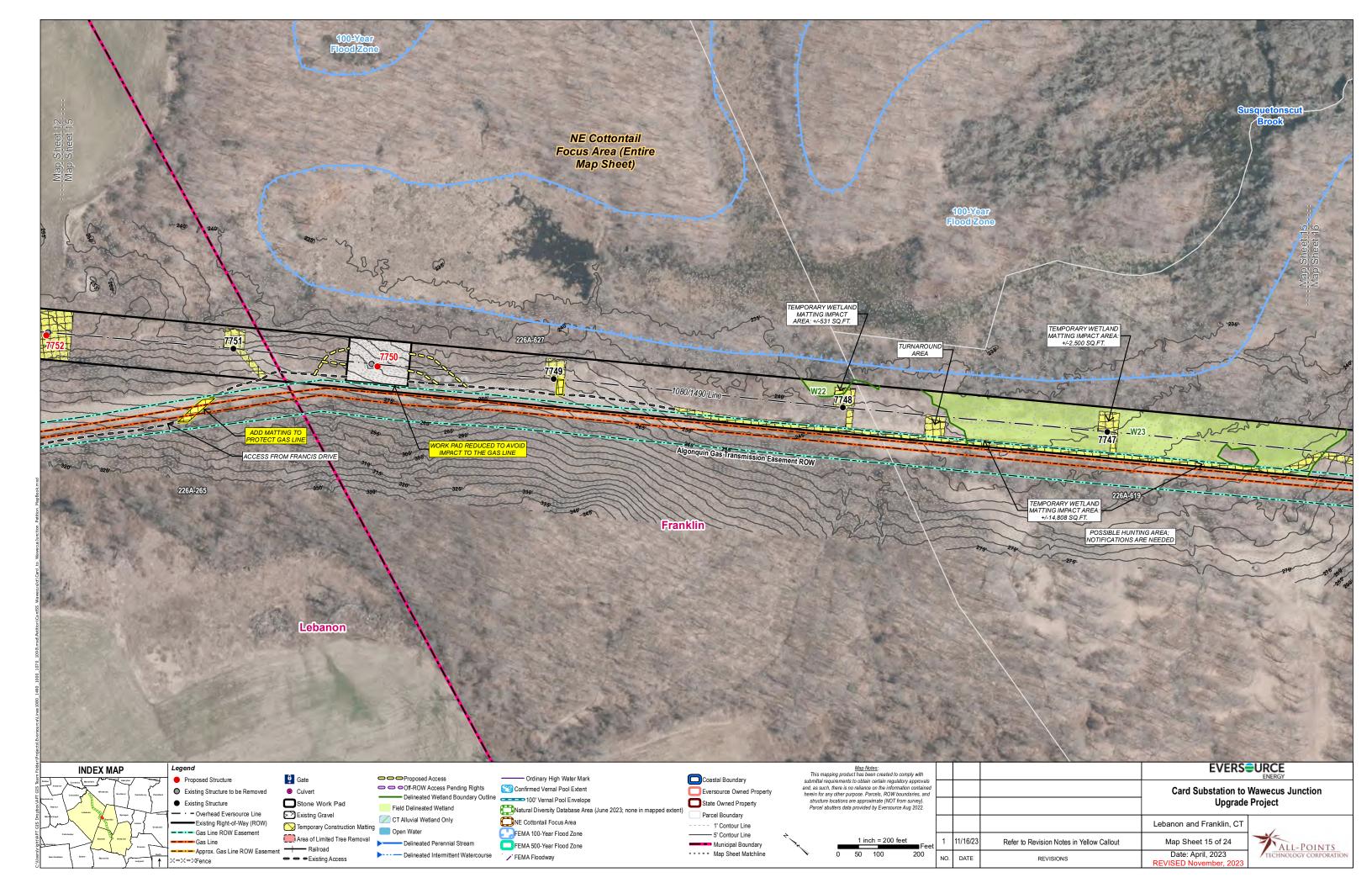
■ Structures 7751 - 7747 – Francis Drive (Map Sheet 13 & 14) & Rindy Road (Map Sheet 18)

Road Crossings

None

Existing Maintained Right-of-Way Width / Proposed Right-of-Way Clearing

| <u>LLN</u> | Parcel Address | <u>City</u> | <u>State</u> | <u>Owner</u> |
|------------|-------------------|-------------|--------------|---|
| 226A-265 | 1402 TRUMBULL HWY | LEBANON | CT | CUSHMAN FARMS LIMITED PARTNERSHIP |
| 226A-619 | 483 LEBANON RD | FRANKLIN | CT | JOSEPH P LEVASSEUR AND ARLENE M LEVASSEUR |
| 226A-627 | 515 LEBANON RD | FRANKLIN | CT | CHRISTOPHER A HERMONOT AND SUSAN A HERMONOT |



MAP SHEET 16 OF 24

Card Substation to Wawecus Junction Upgrade Project Town of Franklin, Connecticut

AREA DESCRIPTION

Existing Land Use & Resource Areas

- Agricultural
- Undeveloped, Forest
- CT New England Cottontail (CT NEC) Focus Area
- Susquetonscut Brook
- 100-Year Flood Zone
- Possible Hunting Area

RIGHT-OF-WAY DESCRIPTION

Right-of-Way Land Use & Resource Areas

- Maintained ROW
- CT New England Cottontail (CT NEC) Focus Area

Water Resources

- Wetlands W23 W26
- Wetland Cover Types PEM & PSS
- Watercourses S10 S14

Wetland and Watercourse Crossings

- S11 Matted Access Road
- W25 & S12 Matted Access Road
- S13 Matted Access Road
- S14 Matted Access Road

Right-of-Way Vegetation

Scrub-shrub

Access

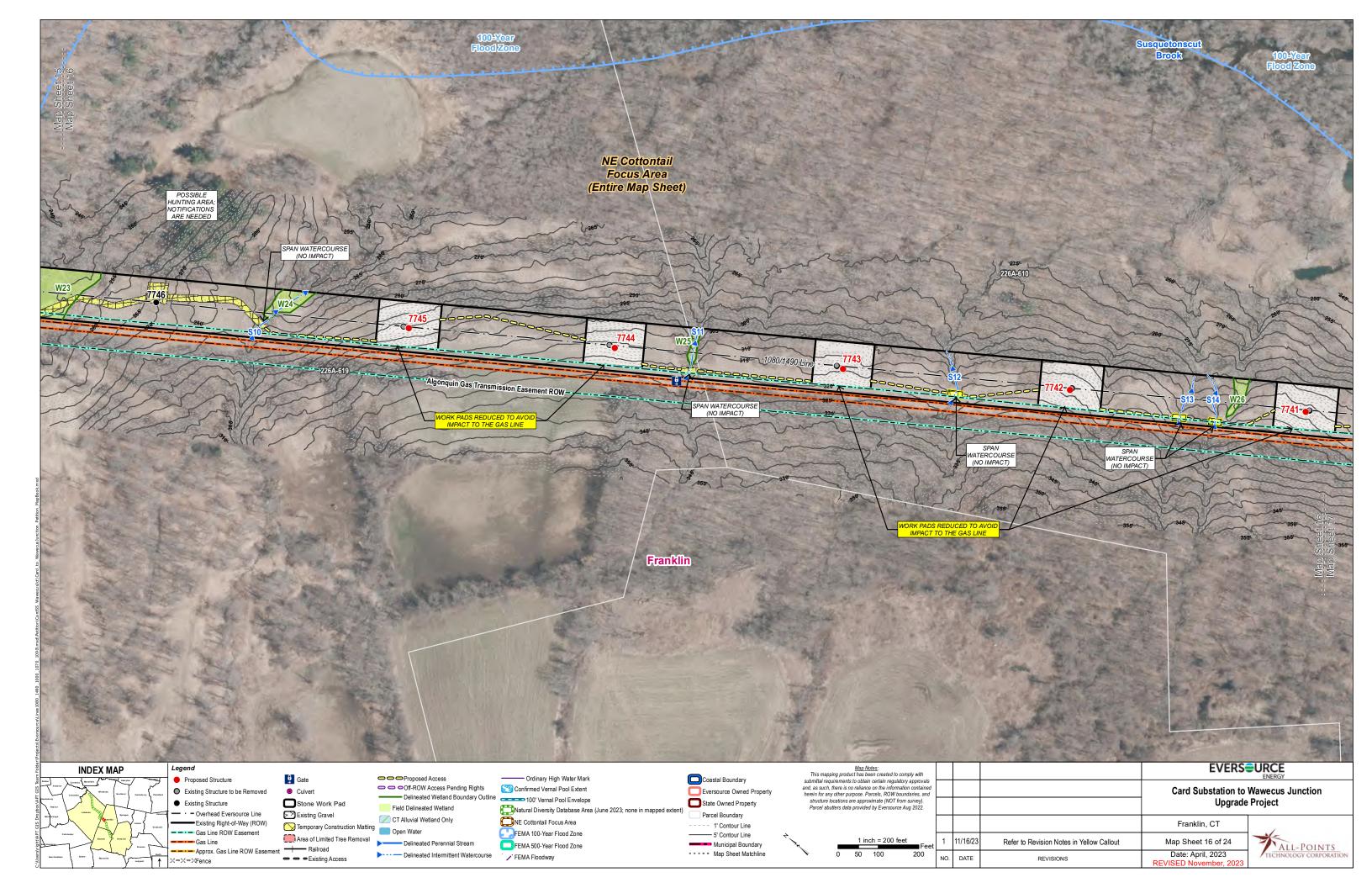
Structures 7746 - 7741 – Francis Drive (Map Sheet 13 & 14) & Rindy Road (Map Sheet 18)

Road Crossings

None

Existing Maintained Right-of-Way Width / Proposed Right-of-Way Clearing

| <u>LLN</u> | Parcel Address | City | <u>State</u> | <u>Owner</u> |
|------------|----------------|----------|--------------|---|
| 226A-610 | 397 LEBANON RD | FRANKLIN | CT | CUSHMAN FARMS LP |
| 226A-619 | 483 LEBANON RD | FRANKLIN | CT | JOSEPH P LEVASSEUR AND ARLENE M LEVASSEUR |



MAP SHEET 17 OF 24

Card Substation to Wawecus Junction Upgrade Project Town of Franklin, Connecticut

AREA DESCRIPTION

Existing Land Use & Resource Areas

- Agricultural
- Undeveloped, Forest
- CT New England Cottontail (CT NEC) Focus Area
- Susquetonscut Brook
- 100-Year Flood Zone
- Algonquin Gas Transmission Easement ROW
- New England Central Railroad

RIGHT-OF-WAY DESCRIPTION

Right-of-Way Land Use & Resource Areas

- Maintained ROW
- CT New England Cottontail (CT NEC) Focus Area
- 100-Year Flood Zone
- Algonquin Gas Transmission Easement ROW

Water Resources

- Wetlands W27
- Wetland Cover Types PEM & PSS
- Watercourses S15 S17

Wetland and Watercourse Crossings

- S15 Matted Access Road
- S16 Matted Access Road
- S17 Matted Access Road
- W27 Matted Access Roads and Matted Work Pads

Right-of-Way Vegetation

Scrub-shrub

Access

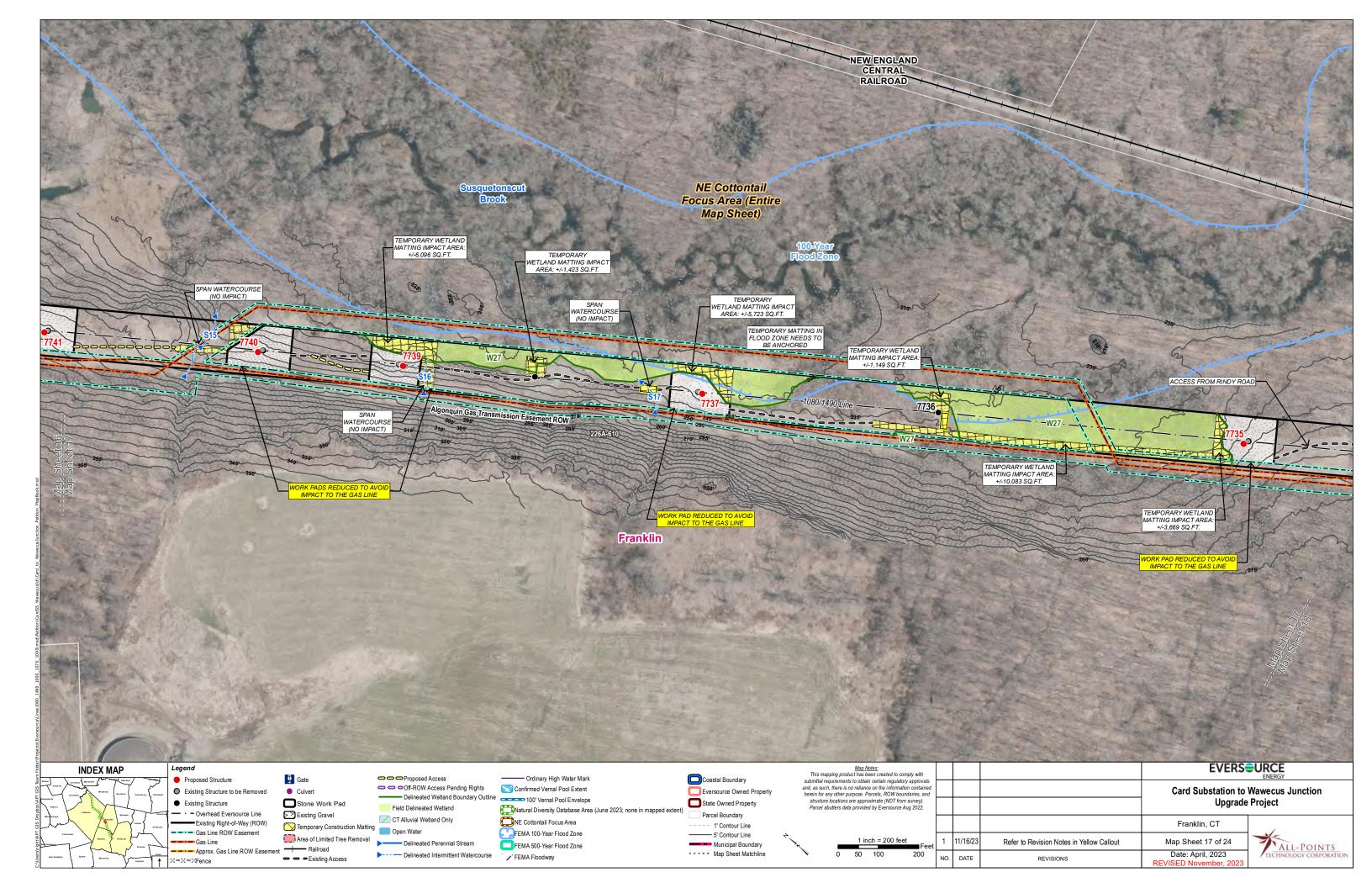
■ Structures 7741 and 7735 – Francis Drive (Map Sheet 13 & 14) & Rindy Road (Map Sheet 18)

Road Crossings

None

Existing Maintained Right-of-Way Width / Proposed Right-of-Way Clearing

| <u>LLN</u> | Parcel Address | <u>City</u> | <u>State</u> | <u>Owner</u> |
|------------|----------------|-------------|--------------|------------------|
| 226A-610 | 397 LEBANON RD | FRANKLIN | CT | CUSHMAN FARMS LP |



MAP SHEET 18 OF 24

Card Substation to Wawecus Junction Upgrade Project Town of Franklin, Connecticut

AREA DESCRIPTION

Existing Land Use & Resource Areas

- Residential
- Undeveloped, Forest
- CT New England Cottontail (CT NEC) Focus Area
 Floodway, 100-Year and 500-Year Flood Zones
- New England Central Railroad

RIGHT-OF-WAY DESCRIPTION

Right-of-Way Land Use & Resource Areas

- Residential
- Maintained ROW
- CT New England Cottontail (CT NEC) Focus Area
- Algonquin Gas Transmission Easement ROW

Water Resources

- Wetlands W28 W31
- Wetland Cover Types PEM & PSS
- Watercourses \$18 & \$19

Wetland and Watercourse Crossings

- W28 –Matted Work Pad and Matted Access Road
- W29 Proposed Structure 7731 and Matted Work Pad
- W29 & S18 (Culvert) –Matted Access Road
- W30 &S19 Matted Work Pad
- W31 Matted Access Road

Right-of-Way Vegetation

- Scrub-shrub
- Residential

Access

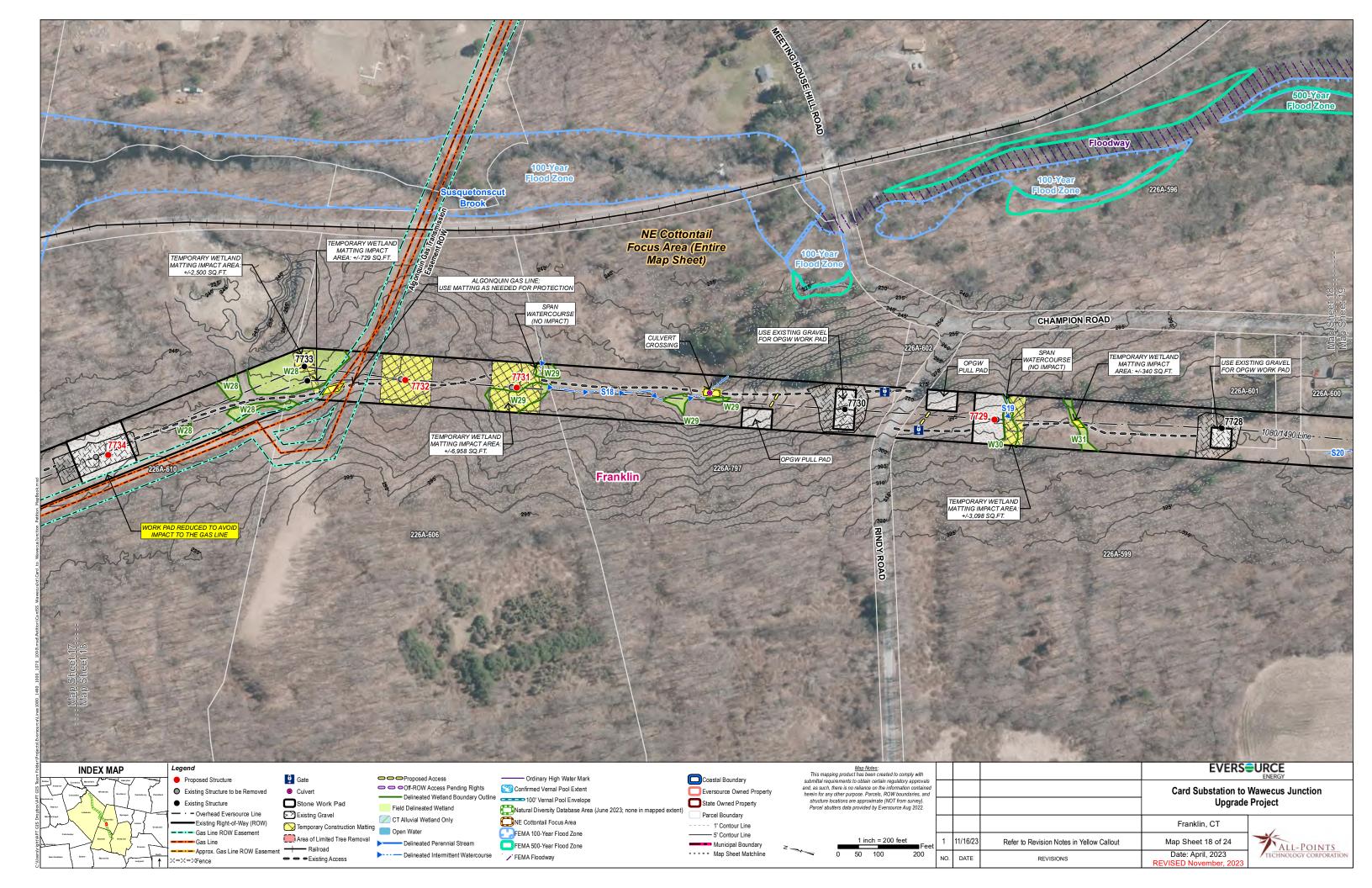
- Structures 7734 7730 Francis Drive (Map Sheet 13 & 14) & Rindy Road (Map Sheet 18)
- Structures 7729 & 7728 Rindy Road

Road Crossings

Rindy Road

Existing Maintained Right-of-Way Width / Proposed Right-of-Way Clearing

| <u>LLN</u> | Parcel Address | <u>City</u> | <u>State</u> | <u>Owner</u> |
|------------|-----------------------------|-------------|--------------|---------------------------------------|
| 226A-596 | 201 CHAMPION RD | FRANKLIN | CT | BREANNA HOSTETLER |
| 226A-599 | 295 LEBANON RD | FRANKLIN | CT | JASON G DOUBLEDAY |
| 226A-600 | 186 CHAMPION RD | FRANKLIN | CT | PAUL E GRIMMEISEN AND BRAD GRIMMEISEN |
| 226A-601 | 180 CHAMPION RD | FRANKLIN | CT | SHIABI CHEN WESTON |
| 226A-602 | MEETINGHOUSE HILL RD | FRANKLIN | CT | JEFFREY A COIT |
| 226A-606 | N/A | FRANKLIN | CT | N/A |
| 226A-610 | 397 LEBANON RD | FRANKLIN | CT | CUSHMAN FARMS LP |
| 226A-797 | 160 MEETINGHOUSE HILL RD | FRANKLIN | СТ | JASON DOUBLEDAY |



MAP SHEET 19 OF 24

Card Substation to Wawecus Junction Upgrade Project Town of Franklin, Connecticut

AREA DESCRIPTION

Existing Land Use & Resource Areas

- Residential
- Agriculture
- Undeveloped, Forest
- CT New England Cottontail (CT NEC) Focus Area
- 100-Year Flood Zone

RIGHT-OF-WAY DESCRIPTION

Right-of-Way Land Use & Resource Areas

- Residential
- Maintained ROW
- CT New England Cottontail (CT NEC) Focus Area

Water Resources

- Wetlands W32 W34
- Wetland Cover Types PEM & PSS
- Watercourses \$20

Wetland and Watercourse Crossings

W33 – Structure 7726, Matted Access Road & Matted Work Pad

Right-of-Way Vegetation

- Scrub-shrub
- Residential, Lawn

Access

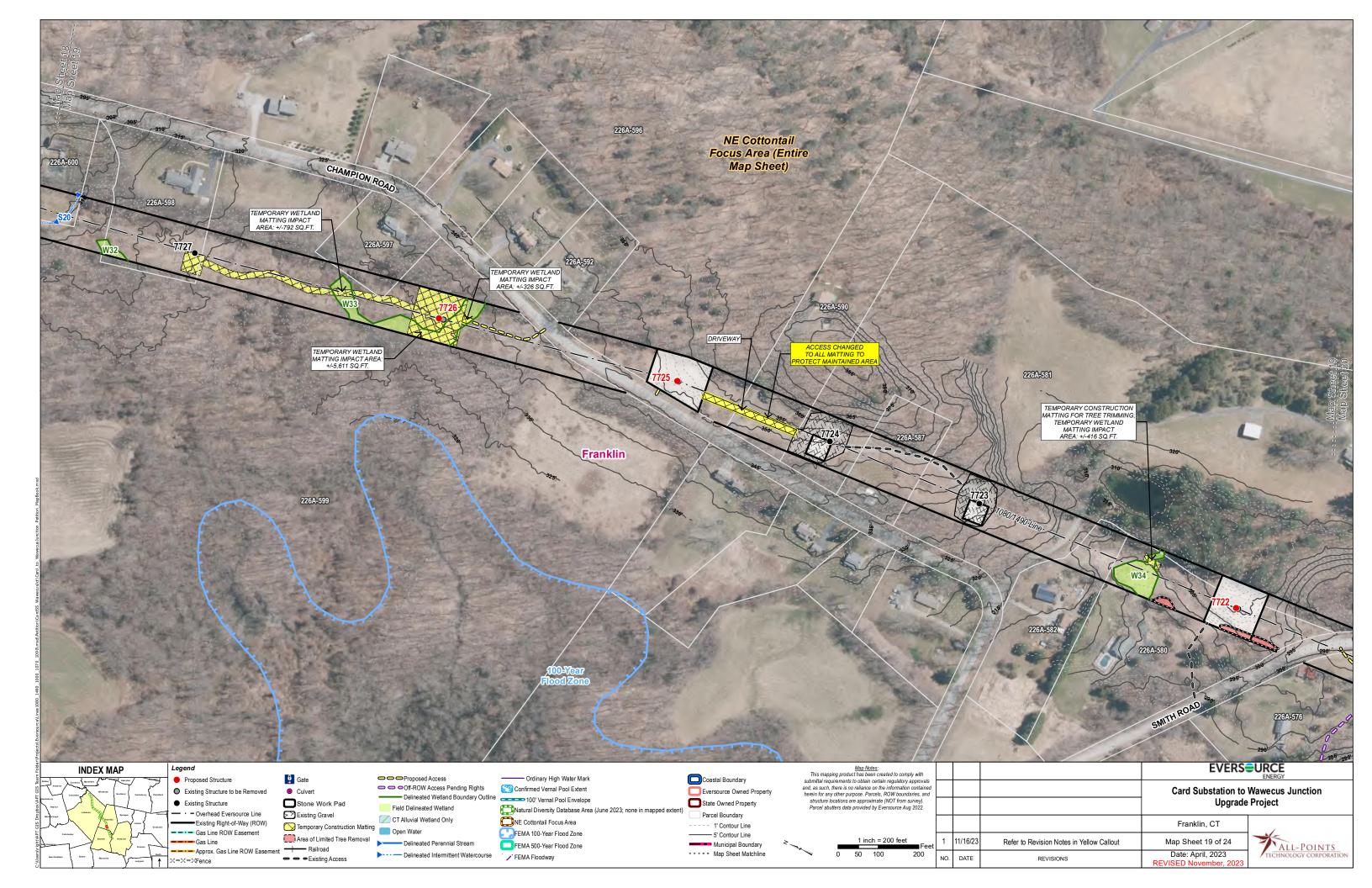
- Structures 7727 7726 Champion Road
- Structures 7725-7723 Champion Road
- Structure 7722 Smith Road

Road Crossings

- Champion Road
- Smith Road

Existing Maintained Right-of-Way Width / Proposed Right-of-Way Clearing

| <u>LLN</u> | Parcel Address | City | <u>State</u> | <u>Owner</u> |
|------------|-----------------|----------|--------------|---|
| 226A-576 | 191 LEBANON RD | FRANKLIN | CT | KRISZTINA KERTI |
| 226A-580 | 14 SMITH RD | FRANKLIN | CT | RYAN HASTERT AND ALANE HASTERT |
| 226A-581 | 253 CHAMPION RD | FRANKLIN | CT | JEFFREY STAEBNER |
| 226A-582 | 255 CHAMPION RD | FRANKLIN | CT | THOMAS A CRANEY AND LYNDA D CRANEY |
| 226A-587 | 243 CHAMPION RD | FRANKLIN | CT | COUNTRY BUILDERS LLC |
| 226A-590 | 233 CHAMPION RD | FRANKLIN | CT | JAMES H UNDERHILL AND SUSAN G UNDERHILL |
| 226A-592 | 219 CHAMPION RD | FRANKLIN | CT | TIMOTHY J ALLARD JR |
| 226A-596 | 201 CHAMPION RD | FRANKLIN | CT | BREANNA HOSTETLER |
| 226A-597 | 210 CHAMPION RD | FRANKLIN | CT | BRITTANY MEYER |
| 226A-598 | 192 CHAMPION RD | FRANKLIN | CT | JASON G DOUBLEDAY |
| 226A-599 | 295 LEBANON RD | FRANKLIN | CT | JASON G DOUBLEDAY |
| 226A-600 | 186 CHAMPION RD | FRANKLIN | CT | PAUL E GRIMMEISEN AND BRAD GRIMMEISEN |



MAP SHEET 20 OF 24

Card Substation to Wawecus Junction Upgrade Project Town of Franklin & Town of Bozrah, Connecticut

AREA DESCRIPTION

Existing Land Use & Resource Areas

- Residential
- Agricultural
- Undeveloped, Forest
- CT New England Cottontail (CT NEC) Focus Area
- 100-Year Flood Zone

RIGHT-OF-WAY DESCRIPTION

Right-of-Way Land Use & Resource Areas

- Residential
- Agricultural
- Maintained ROW
- CT New England Cottontail (CT NEC) Focus Area
- 100-Year Flood Zone

Water Resources

- Wetlands W35 W37
- Wetland Cover Types PEM & PSS
- Watercourses S21

Wetland and Watercourse Crossings

- S21 Matted Access Road
- W35 Proposed Structure 7719, Matted Work Pad and Matted Access Road
- W36 Matted Access Road

Right-of-Way Vegetation

- Scrub-shrub
- Residential, Lawn
- Agricultural

Access

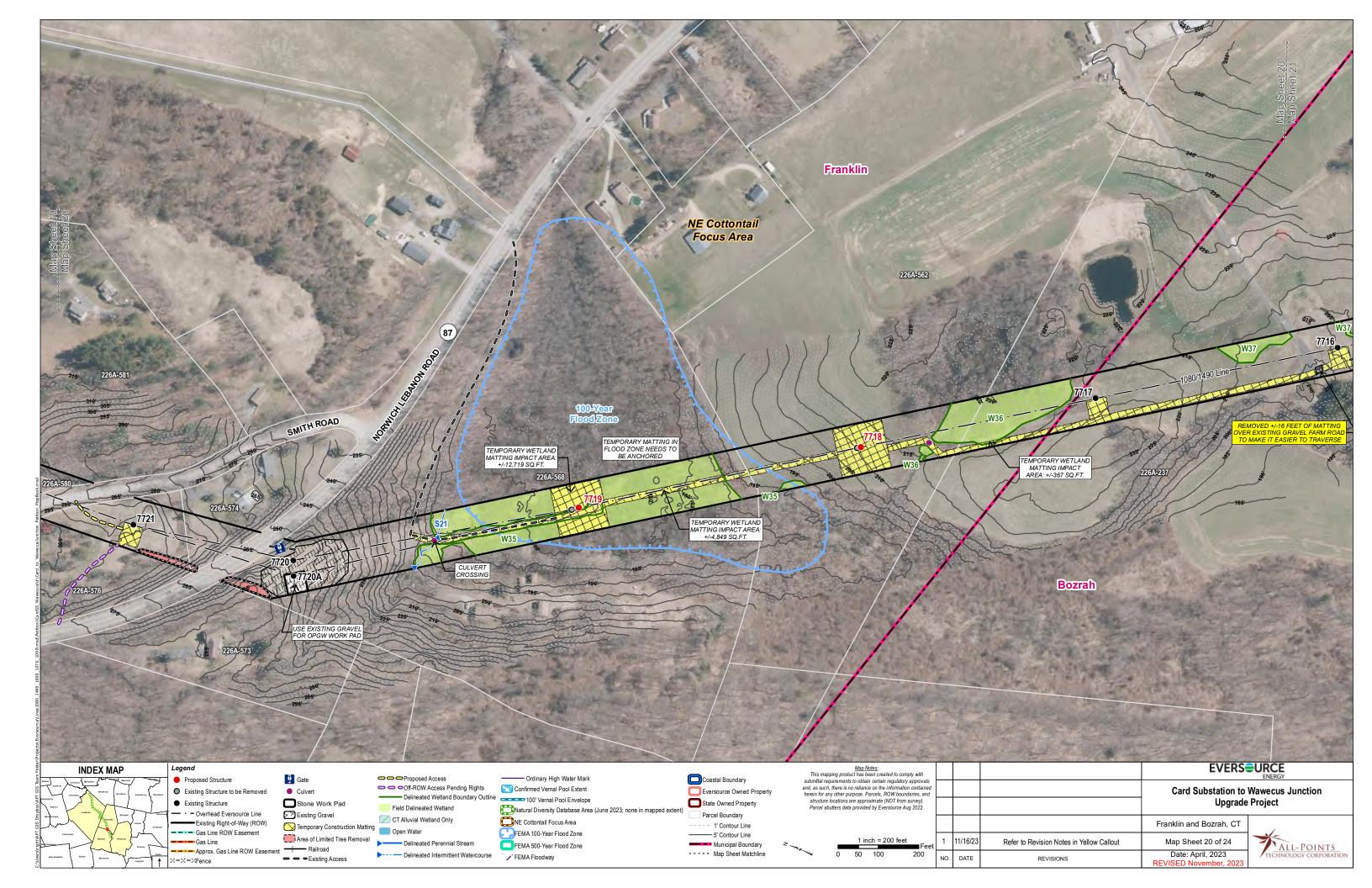
- Structure 7721 Smith Road or Proposed Off-ROW Access from Norwich Lebanon Road (CT Rt. 87) once rights are obtained
- Structures 7720-7716- Norwich Lebanon Road (CT Rt. 87) with an Additional Proposed Off-ROW Access from Norwich Lebanon Road (CT Rt. 87) once rights are obtained

Road Crossings

- Smith Road
- Norwich Lebanon Road (Rt. 87)

Existing Maintained Right-of-Way Width / Proposed Right-of-Way Clearing

| <u>LLN</u> | Parcel Address | <u>City</u> | <u>State</u> | <u>Owner</u> |
|------------|-----------------|-------------|--------------|---------------------------------------|
| 226A-237 | 100 LEBANON RD | FRANKLIN | CT | REAL ESTATE HYDES |
| 226A-562 | 100 LEBANON RD | FRANKLIN | CT | HYDE'S REAL ESTATE LLC |
| 226A-568 | 156 LEBANON RD | FRANKLIN | CT | NOEL J WERTHEIM AND KERRY E WERTHEIM |
| 226A-573 | 188 LEBANON RD | FRANKLIN | CT | JUSTIN PAGANO AND TIFFANY PAGANO |
| 226A-574 | 33 SMITH RD | FRANKLIN | CT | WALLACE E CHAPMAN AND GRACE M CHAPMAN |
| 226A-576 | 191 LEBANON RD | FRANKLIN | CT | KRISZTINA KERTI |
| 226A-580 | 14 SMITH RD | FRANKLIN | CT | RYAN HASTERT AND ALANE HASTERT |
| 226A-581 | 253 CHAMPION RD | FRANKLIN | CT | JEFFREY STAEBNER |



MAP SHEET 21 OF 24

Card Substation to Wawecus Junction Upgrade Project Town of Franklin & Town of Bozrah, Connecticut

AREA DESCRIPTION

Existing Land Use & Resource Areas

- Residential
- Agricultural
- Commercial
- Undeveloped, Forest
- CT New England Cottontail (CT NEC) Focus Area
- Driscoll Brook (S22)
- Stockhouse Road Substation
- 500-Year Flood Zone

RIGHT-OF-WAY DESCRIPTION

Right-of-Way Land Use & Resource Areas

- Agricultural
- Commercial
- Maintained ROW
- CT New England Cottontail (CT NEC) Focus Area
- Driscoll Brook (S22)

Water Resources

- Wetlands W37 & W38
- Wetland Cover Types PEM & PSS
- Watercourses S22 (Driscoll Brook)

Wetland and Watercourse Crossings

- W37 & S22 Matted Access Road
- W38 Proposed Structure 7713 & 7711A, Matted Work Pads and Matted Access Roads

Right-of-Way Vegetation

- Scrub-shrub
- Agricultural
- Commercial, Developed

Access

- Structures 7716 7713 Norwich Lebanon Road (CT Rt. 87) (Map Sheet 20) with an Additional Proposed Off-ROW Access from Norwich Lebanon Road (CT Rt. 87) once rights are obtained
- Structures 7712, 7711A & 7711B Stockhouse Road

Road Crossings

Stockhouse Road

Existing Maintained Right-of-Way Width / Proposed Right-of-Way Clearing

- 125-Feet / 0-Feet (Structures 7716-7712)
- 185-Feet / 0-Feet (Structures 7712-7711A)

| <u>LLN</u> | Parcel Address | City | <u>State</u> | <u>Owner</u> |
|------------|------------------|----------|--------------|--|
| 226A-231 | 99 STOCKHOUSE RD | BOZRAH | CT | PAZ CT JM |
| 226A-232 | 93 STOCKHOUSE RD | BOZRAH | CT | 93 STOCKHOUSE ROAD LLC |
| 226A-233 | 89 STOCKHOUSE RD | BOZRAH | CT | CHERIC DISTRIBUTORS LLC |
| 226A-234 | 94 STOCKHOUSE RD | BOZRAH | CT | THE BOZRAH LIGHT AND POWER COMPANY |
| 226A-235 | 80 STOCKHOUSE RD | BOZRAH | CT | AIRGAS MERCHANT GASES LLC AND CORPORATE TAX DEPT |
| 226A-237 | 100 LEBANON RD | FRANKLIN | CT | REAL ESTATE HYDES |
| 226A-562 | 100 LEBANON RD | FRANKLIN | CT | HYDE'S REAL ESTATE LLC |

